

**Artificial Penetration No. 698**

Sun Exploration & Prod. Company  
Rachael Johnson Heirs, #1

THIS APPLICATION MUST BE FILED IN DUPLICATE IN THE APPROPRIATE DISTRICT OFFICE.

AP1 Well No. 42 361-30440 RAILROAD COMMISSION OF TEXAS  
Instruction (7a & b) on back side. OIL AND GAS DIVISION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, PLUG BACK, OR RE-ENTER

Check one: ☒ DRILL ☐ DEEPEN (Below Casing) ☐ DEEPEN (Within Casing) ☐ PLUG BACK ☐ RE-ENTER

1. Operator

SUN EXPLORATION & PRODUCTION CO. (829440)

2. Address (Including City and Zip Code)

P. O. Box 3327  
Houston, Texas 77253

3. Is Form P-5 (Organization Report) in Exact Operator Name Filed?

YES ☒ NO ☐ (Instruction (2) on back side.)

4a. Lease Name (32 Spaces Maximum)

Rachael Johnson Heirs

5. Location (Sec., Blk., Survey)

Bradley Garner A-87

6. This well is to be located 4 miles NNE

Direction from Bridge City

Nearest Post Office or Town.

4b. RRC Lease or ID No. (if assigned)

RE-ENTER

PLUG BACK

DEEPEN (Within Casing)

DEEPEN (Below Casing)

DRILL

7. RRC District

3

8. County

Orange

9. Well Number

10. Number of Contiguous Acres in Lease or Unitized Tract

47

11. Distance from Proposed Location to Nearest Lease or Unit Line (ft.)

553.63

12. Total Depth

8000

EACH PROPOSED COMPLETION

REFER TO INSTRUCTIONS ON BACK SIDE. READ CAREFULLY AND FURNISH COMPLETE DATA.

13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.
FIELD NAME (Exactly as shown on R.R.C. Production Schedule including Reservoir if applicable.) If Wellhead, so state below. One zone per line. List all zones for which a permit is sought.	Completion Depth	All Prior Rule 37 Exec. Case Numbers for this wellbore. If none, State None.	Applicable Field Rules Spacing, Pattern, if no Rules, State 407-1200. (ft.)	Applicable Field Rules Density, Pattern, if no Rules, State 407-1200. (acres)	Number of Acres in Drilling Unit for this Well AND DESIGNATE ON PLAT.	Is this acreage presently assigned to another well in same res. lease? Yes or No? If yes explain in remarks.	Distance and Direction from proposed location to nearest drilling or completed or applied for well in same res. lease? Yes or No? If yes explain in remarks.	1. Is this a Regular or 2. Rule 37 Exc. Location? Check the appropriate box. Private box.	Oil, Gas, or other Type Well (Specify)	Number of completed, permitted or applied for, locations on this lease in same reservoir for which this permit is sought?
ORANGE	8000	NONE	PTSD	PTSD	PTSD			Regular 1 <input checked="" type="checkbox"/> Rule 37 2 <input type="checkbox"/>	OIL	0
67484 001								Regular 1 <input type="checkbox"/> Rule 37 2 <input type="checkbox"/>		
								Regular 1 <input type="checkbox"/> Rule 37 2 <input type="checkbox"/>		
								Regular 1 <input type="checkbox"/> Rule 37 2 <input type="checkbox"/>		
								Regular 1 <input type="checkbox"/> Rule 37 2 <input type="checkbox"/>		

4. PERPENDICULAR LOCATION FROM TWO DESIGNATED:

A. Lease Lines 553.63 FNL & 327.75 FWL

B. Survey Lines 327.75 FWL & 717 (scaled) FNL

27. Is this a pooled unit? YES ☐ NO ☒ (Attach P-12, certified plat, & list of pooled zones)

28. Substandard Acreage YES ☐ NO ☒ (Attach W-1A)

25. (a) Is this wellbore subject to SWR 36?

(b) If subject to SWR 36, has Form H-9 been filed? If no, attach explanation.

Yes ☐ No ☒

26. Do you anticipate future use of this wellbore to complete in any penetrated zone not listed in Column 13, for which a Rule 37 or Rule 38 exception is presently required? If Yes, attach a list of such zones and see Instruction #8.

Yes ☐ No ☒

NOTICE

NO ALLOWABLE WILL BE ASSIGNED to any well which does not have sufficient surface casing to protect all fresh water sands. Where Commission rules do not specify surface casing requirements, it will be necessary to contact Texas Water Development Board, Austin, Texas, to ascertain the depth to which fresh water sands must be protected.

CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

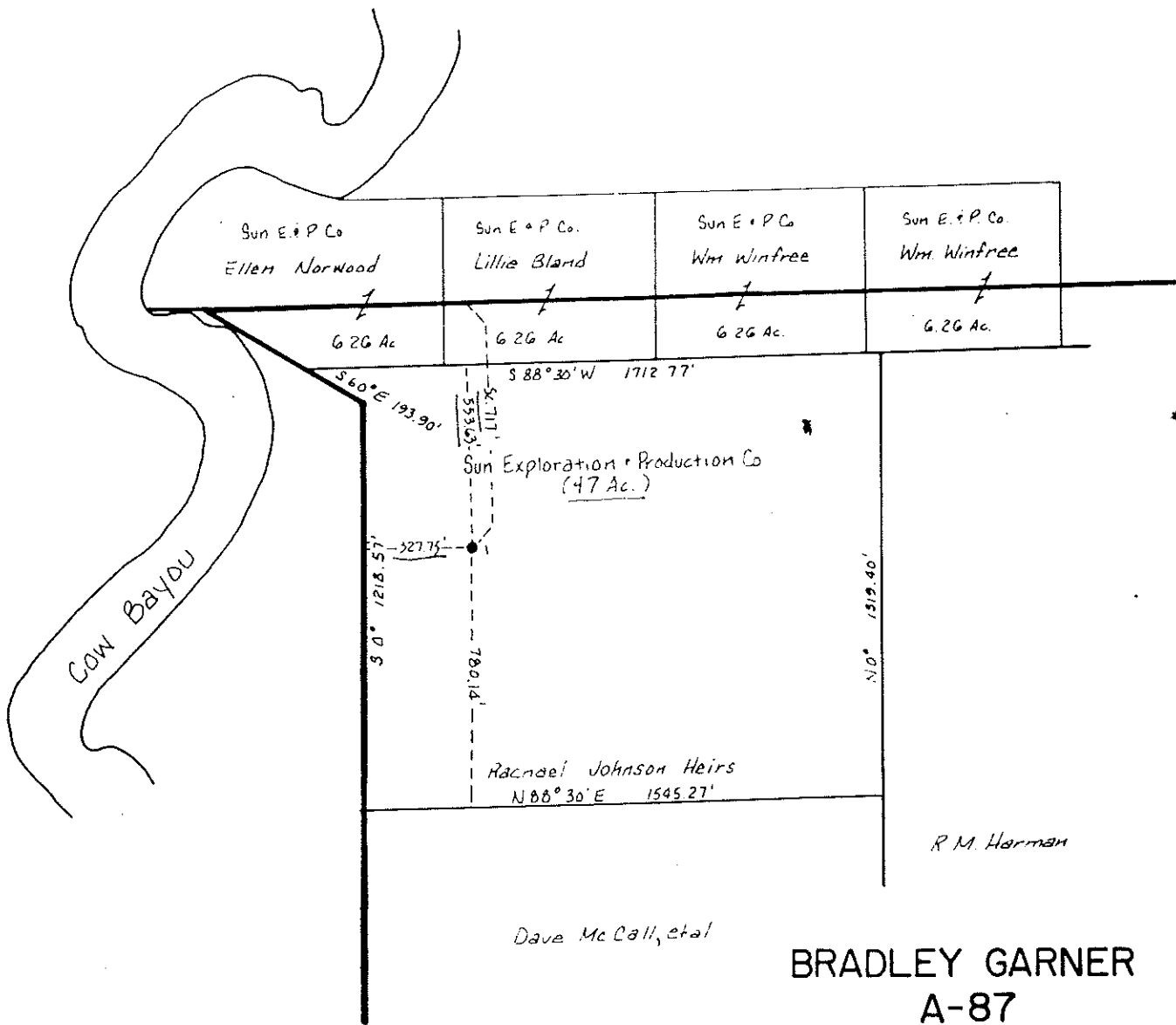
Signature  
Sr. Acctg. Asst.  
Title-13-82

Date

REMARKS

Telephone: Area Code 713 680-4667

READ INSTRUCTIONS ON BACK SIDE AND FURNISH COMPLETE DATA.



R. M. Harman

Dave McCall, et al

BRADLEY GARNER  
A-87

I, James L. Howell, Registered Public Surveyor,  
certify that this plat is accurately drawn to scale  
and correctly reflects all pertinent, and required  
data to the best of my knowledge and belief.

*James L. Howell*



O. G.  
HOUSTON, TEXAS

SEP 15 1982

RECEIVED  
R. R. C. OF TEXAS

SUN EXPLORATION & PRODUCTION COMPANY  
RACHAEL JOHNSON - 47 AC. LSE.  
OUT OF THE B. GARNER SURVEY  
ORANGE COUNTY, TEXAS  
SCALE: 1" = 500'  
8-30-82

R.R.C. 2165

3-16984

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISIONFORM W-2  
Rev. 6/12/78

OIL WELL POTENTIAL TEST COMPLETION OR RECOMPLETION REPORT AND LOG						7. RRC District 03
1. FIELD NAME (as per RRC Records or Wildcat)		2. LEASE NAME		8. RRC Lease Number		
Orange		Johnson, Rachael Heirs		1. 1000		
3. OPERATOR				9. Well Number		
Sun Exploration & Production Co.--Lafayette (829431)				1		
4. ADDRESS				10. County		
P. O. Box 31570C Lafayette, LA 70503				Orange		
5. If Operator has changed within last 60 days -- Give former Operator				11. Purpose of Test		
Sun Exploration & Production Co.--Houston (829440)				Initial Potential <input checked="" type="checkbox"/>		
6a. Location (Section, Block, and Survey)				Rate <input type="checkbox"/>		
Bradley Garner A-87				Reclass <input type="checkbox"/>		
6b. Distance and Direction to nearest town in this county.				14. Completion or Recompletion Date		
4 miles NNE from Bridge City				6-11-83		
12. If Workover or Reclass, Give former Field (with Reservoir) & Gas ID or Oil Lease #		FIELD & RESERVOIR		13. Type of Electric or other Log run		

## SECTION I

## POTENTIAL TEST DATA

15. Date of Test 1-1-83	16. No. of Hours Tested 24	17. Production Method (Flowing, Gas Lift, Jetting, Pumping - Size & Type of Pump) Flowing			18. Choke Size 16/64
19. Production During Test Period Oil - BBLs 70	Gas - MCF 400	Water - BBLs 639	Gas - Oil Ratio 5.7/1	Flowing Tubing Pressure 1000 PSI	
20. Calculated 24 Hour Rate Oil - BBLs 70	Gas - MCF 400	Water - BBLs 639	Oil Gravity - API - 60° 44.6	Casing Pressure 860 PSI	
21. Was Swab Used During this Test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Oil Produced Prior to Test (New & Reworked Wells) Approx. 500 BBLs			23. Injection Gas-Oil Ratio

NOTE: TEST SHOULD BE FOR 24 HOURS UNLESS OTHERWISE SPECIFIED IN FIELD RULES

INSTRUCTIONS: All potential test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file potential test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the potential test Form in the District Office. This Ten-Day provision shall govern regardless of whether the potential test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a potential test; if well is newly completed or recompleted, fill in reverse side also.

RECORD  
CONFIRMATION

EACH WITNESS MUST PERSONALLY SIGN.

We, the undersigned, witnessed this test, by observation of meter readings, or the top and bottom gauges of each tank, whichever is applicable, into which production was run during duration of this test.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified: JACOB V D  
R R C OIL LEAS

AUG 29 1983

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was \_\_\_\_\_ feet at a measured depth of \_\_\_\_\_ feet.

W-12 to follow  
Signature of Authorized Representative

I have knowledge that the cementing operations, as reflected by the information found on the reverse side of this form, were performed as indicated by such information.

W-15 Attached  
Signature of Cementer or Authorized RepresentativeGoldrus Drilling Company  
Name of Company Conducting SurveyDowell  
Name of Cementing Company

## CERTIFICATE:

I declare under penalties prescribed in Sec. 91-143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Susan Weems  
REPRESENTATIVE OF COMPANYAccountant  
TITLE8-12-83  
DATEPhone 318  
A/C988-4870  
NUMBER

361 - 30440

SECTION II				DATA ON WELL COMPLETION AND LOG (Not Required on Re-test)			
24. Type of Completion: New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/>				25. Permit to Drill, Plug Back or Deepen DATE <u>9-23-82</u> PERMIT NO. <u>172726</u> Rule 37 Exception CASE NO. _____ Water Injection Permit PERMIT NO. _____ Salt Water Disposal Permit PERMIT NO. _____ Other PERMIT NO. _____			
Notice of Intention to Drill this Well was filed in Name of <div style="border: 1px solid black; padding: 5px; display: inline-block;">Sun Exploration &amp; Production Co.--Houston (829440)</div>							
27. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well  <div style="text-align: center;">1</div>		28. Total Number of Acres in this Lease  <div style="text-align: center;">47</div>					
29. Date Plug Back, Deepening, WorkOver or Drilling Operations: <div style="display: flex; justify-content: space-between;"> <span>Commenced <u>4-28-83</u></span> <span>Completed <u>6-8-83</u></span> </div>		30. Distance to Nearest Well, Same Lease & Reservoir  <div style="text-align: center;">1st</div>					
31. Location of Well, Relative to Nearest Lease Boundary of Lease on which this Well is Located <div style="display: flex; justify-content: space-between;"> <span>553.6 Feet From North</span> <span>Line and 327.7 Feet From West</span> </div> <div style="text-align: center;">Line of the Johnson, Rachael Heirs Lease</div>							
32. Elevation (DF, RKB, RT, GR, ETC.) <div style="text-align: center;">10 GR</div>				33. Was Directional Survey Made Other Than Inclination (Form W-12)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
34. Top of Pay  <div style="text-align: center;">7500</div>	35. Total Depth  <div style="text-align: center;">6996</div>	36. P. B. Depth  <div style="text-align: center;">6996</div>	37. Surface Casing Field Determined by: Rules <input type="checkbox"/>	Recommendation of T.D.W.P. <input checked="" type="checkbox"/> Dt. of Ltr. <u>9-13-82</u> Railroad Commission (Special) <input checked="" type="checkbox"/> Dt. of Ltr. <u>2-2-83</u>			
38. Is Well Multiple Completion?  <div style="text-align: center;">NO</div>		39. If Multiple Completion List All Reservoir Names (Completions in this Well) and Oil Lease or Gas ID No. <div style="text-align: center;">FIELD -- RESERVOIR</div>		40. Intervals Drilled by: <div style="display: flex; justify-content: space-between;"> <span>GAS ID or OIL LEASE #</span> <span>Oil - O WELL</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Gas - G</span> <span></span> </div>		Rotary Cable Tools <input checked="" type="checkbox"/>	
41. Name of Drilling Contractor  <div style="text-align: center;">[Signature]</div>				42. Is Cementing Affidavit Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
43. CASING RECORD (Report All Strings Set in Well)							
CASING SIZE	WT #/ FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
14	50#	60			Driven		
9 5/8	36#	2019		1080	12 1/4	Surface	1556
5 1/2	14 & 17#	7036	4606	1140	8 3/4	4339	1960
44. LINER RECORD							
Size	TOP	Bottom	Sacks Cement	Screen			
45. TUBING RECORD							
Size	Depth Set	Packer Set	From	To			
2 7/8	6613	6603	6779	6785			
			6854	6862			
			6282	6292			
46. Producing Interval (this completion) indicate Depth of Perforation or Open Hole							
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
Depth Interval				Amount and Kind of Material Used			
6779-6785				4 SPF			
6854-6862				SQ2 w/ 125 SXS "H"			
6280-6282				SQ2 w/ 125 SXS "H"			
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)							
Formations	Depth	Formations	Depth				
Miocene	3600						
Frio	6100						
Hackberry	7100						
MARKS							

OIL AND GAS DIVISION  
CEMENTING REPORT

Form W - 15  
(Rev. 5-1-80)

*1. Field Name (as per RRC Records or Wildcat) <b>Orange</b>		*2. RRC District <b>03</b>	
Operator <b>Sun Exploration &amp; Production Co.--Lafayette (829431)</b>		County <b>Orange</b>	
*5. Lease Name(s) and RRC Lease Number(s) or L. D. Number(s) <b>Johnson, Rachael Heirs</b>		*6. Well Number <b>1</b>	
*7. Location (Section, Block, and Survey) <b>Bradley Garner, A087</b>			

CASING CEMENTING DATA:	SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
			Single String	Multiple Parallel Strings	Tool	Shoe
8. Cementing Date	4-30-83				06/07/83	06/07/83
*9. (a) Size of Drill Bit (inches)	12 1/4				8 3/4	8 3/4
(b) Estimated % Wash or Hole Efficiency Factor in Calculations						
*10. Size of Casing (inches O.D.)	9 5/8				5 1/2	5 1/2
*11. Top of Liner (if liner used) (ft.)						
*12. Setting Depth of Casing (ft.)	2019				7036	7036
13. Type API Class Cement & Amount of Additives Used: (a) In First (Lead) or Only Slurry (If additional space is needed, use "REMARKS" on reverse side.)	DWL III				0.1% D-13	+DLW III
(b) In Second Slurry	Class "H"				18% D-44+0.5% D-59	+ "H"
(c) In Third Slurry					3% D-44	+DLW III
14. Sacks of Cement Used: (a) In First (Lead) or Only Slurry	880					380
(b) In Second Slurry	200					175
(c) In Third Slurry					585	
(d) Total Sacks of Cement Used	1080				585	555
15. Slurry Volume per Sack of Cement (cu. ft./sack): (a) In First (Lead) or Only Slurry	1.50					1.81
(b) In Second Slurry	1.18					1.22
(c) In Third Slurry					1.81	
16. Volume of Slurry Pumped (cu. ft.) (Item 14 x Item 15) (a) In First (Lead) or Only Slurry	1320					687.80
(b) In Second Slurry	236					213.50
(c) In Third Slurry					1058.85	
(d) Total Slurry Volume Pumped (cu. ft.)	1556				1058.85	901.30
17. Calculated Annular Height of Cement Slurry behind Pipe (ft.)					4339	
18. Was cement circulated to ground surface (or bottom of cellar) outside casing? (Yes or No)	YES				NO	

CEMENTING TO PLUG AND ABANDON DATA:	PLUG NO. 1	PLUG NO. 2	PLUG NO. 3	PLUG NO. 4	PLUG NO. 5	PLUG NO. 6
19. Cementing Date						
*20. Size of Hole or Pipe in which Plug Placed (inches)	WATER BOARD LETTER DATED 9-17-82					
*21. Depth to Bottom of Tubing or Drill Pipe (ft.)	Depth 950 only ft.					
22. Sacks of Cement Used (each plug)	10 (1) 2-2-83					
23. Slurry Volume Pumped (cu. ft.)	Surface Cement 2000 ft.					
24. Calculated Top of Plug (ft.)						
*25. Measured Top of Plug (if tagged) (ft.)	D.V. 0 ft.					

(CEMENTING COMPANY AND OPERATOR MUST COMPLY WITH THE INSTRUCTIONS ON REVERSE SIDE HEREOF.)

- OVER -

\* Designates items to be completed by Operator. Items not so designated shall be completed by Cementing Company.

**RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION**

Form W-12  
(1-1-73)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)			6. RRC District <div style="text-align: center; font-size: 1.5em;">03</div>
1. FIELD NAME (as per RRC Records or Wildcat) <b>ORANGE</b>		2. LEASE NAME <b>Johnson, RACHAEL HEIRS</b>	7. RRC Lease Number (Oil completions only)
3. OPERATOR <b>SUN EXPLORATION &amp; PRODUCTION</b>			8. Well Number <div style="text-align: center; font-size: 1.5em;">1</div>
4. ADDRESS <b>P. O. Box 31570 C, Lafayette, Louisiana 70503</b>			9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey) <b>Bradley Garner Survey, A-87</b>			10. County <div style="text-align: center; font-size: 1.5em;">Orange</div>

**RECORD OF INCLINATION**

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
1,244	1,244	1 1/2°	.87	10.82	10.82
2,187	943	1 1/2°	.87	8.20	19.02
2,409	222	1 1/2°	.87	1.93	20.95
2,629	220	1-1/2°	2.62	5.76	26.71
2,975	346	3/4°	1.31	4.53	31.24
3,170	195	1-1/4°	2.19	4.27	35.51
3,264	94	3/4°	1.31	1.23	36.74
3,390	126	3/4°	1.31	1.65	38.39
3,514	124	3/4°	1.31	1.62	40.01
3,670	156	1-1/2°	2.62	4.09	44.10
3,794	124	1°	1.75	2.17	46.27
3,891	97	1°	1.75	1.70	47.97
3,985	94	3/4°	1.31	1.23	49.20
4,079	94	1-3/4°	3.06	2.88	52.08
4,172	93	1/2°	.87	.81	52.89
4,260	88	1/2°	.87	.77	53.66

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 7500 feet = 107.78 feet.
- \*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.
21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_  
 (If the answer to the above question is "yes", attach written explanation of the circumstances.)

<b>INCLINATION DATA CERTIFICATION</b> I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.  <div style="text-align: center;"> </div> Signature of Authorized Representative <b>W. R. Glass, President</b> Name of Person and Title (type or print) <b>Goldrus Drilling Company</b> Name of Company Telephone: <u>713</u> <u>658-9271</u> <div style="text-align: center;">Area Code</div>	<b>OPERATOR CERTIFICATION</b> I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.  <div style="text-align: center;"> </div> Signature of Authorized Representative <b>Susan Weems, ACCOUNTANT</b> Name of Person and Title (type or print) <b>Sun Expl. &amp; Prod Co - Lafayette</b> Operator Telephone: <u>318</u> <u>988-4870</u> <div style="text-align: center;">Area Code</div>
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Railroad Commission Use Only:

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.

mailed to Susan Weems  
Sun Exploration, Lafayette  
-10/1/07

## RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check here. ☐

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.



RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISIONFORM W-3  
Rev. 10/78

API NO. (if available) 4236130440

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING

1. FIELD NAME (as per RRC Records) Orange

2. Lease Name Johnson, Rachael Heirs

3. OPERATOR Sun Expl. & Prod. Co.-Lafayette

4. Original Form W-1 Filed in Name of: Sun Expl. & Prod. Co.- Lafayette

5. ADDRESS P. O. Box 31570 C Laf. LA 70503

6. Any Subsequent W-1's Filed in Name of

7. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located 554 Feet From North Line and 328 Feet From West Line of the Johnson, Rachael Heirs

8. SECTION, BLOCK, AND SURVEY Bradley Garner A-87

9. Distance and Direction From Nearest Town in this County 4 miles N E from Bridge City

10. Type Well (Oil, Gas, Dry) 0

11. Total Depth 7500'

12. If Multiple Completion List All Field Names and Oil Lease or Gas ID No.'s

13. GAS ID or OIL LEASE #

14. Oil - O Gas - G

15. WELL #

16. If Gas, Amt. of Cond. on Hand at time of Plugging

17. Date Drilling Permitted Issued 09-23-82

18. Permit Number 172726

19. Date Drilling Commenced 04-30-83

20. Date Drilling Completed

21. Date Well Plugged 5-1-85

CEMENTING TO PLUG AND ABANDON DATA:					PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
19. Cementing Date 1985					4-30	4-30	4-30	5-1				
20. Size of Hole or Pipe in which Plug Placed (inches)					5-1/2	5-1/2	9-5/8	9-5/8				
21. Depth to Bottom of Tubing or Drill Pipe (ft.)					3140	2069	912	10				
22. Sacks of Cement Used (each plug)					33	33	33	10				
23. Slurry Volume Pumped (cu. ft.)					38.94	38.94	38.94	11.80				
24. Calculated Top of Plug (ft.)					2840	1769	628	surface				
25. Measured Top of Plug (if tagged) (ft.)												
26. Slurry Wt. #/Gal.					15.6	15.6	15.6	15.6				
27. Type Cement					H-NT	H-NT	H-NT	H				

28. CASING AND TUBING RECORD AFTER PLUGGING					29. Was any Non-Drillable Material (Other than Casing) Left in This Well <input type="checkbox"/> Yes <input type="checkbox"/> No							
SIZE	WT. #/FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)	29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use Reverse Side of Form if more space is needed.)							
14	50	60	57	driven								
9-5/8	36	2019	2016	12-1/4								
5-1/2	14	7036	4966	8-3/4								

30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS												
FROM	TO					FROM	TO					
FROM	TO					FROM	TO					
FROM	TO					FROM	TO					
FROM	TO					FROM	TO					
FROM	TO					FROM	TO					

I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by Operator. P.O. Box 7126  
Beaumont, Tx. 77706  
Halliburton Services

Signature of Cementer or Authorized Representative

Name of Cementing Company

## CERTIFICATE

I declare under penalties prescribed in Sec. 96.001, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REPRESENTATIVE OF COMPANY

Accountant  
TITLE05/14/85  
DATEPhone 318 988-4870  
A/C NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

31. Was Well filled with Mud-Laden Fluid, according to the regulations of the Railroad Commission <input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No		32. How was Mud Applied? <p style="text-align: center; font-size: 1.2em;">Circulated</p>		33. Mud Weight <p style="text-align: center; font-size: 1.2em;">9.6</p> <p style="text-align: right; font-size: 0.8em;">LBS/GAL</p>	
34. Total Depth <p style="text-align: center; font-size: 1.2em;">7500'</p>		Other Fresh Water Zones by T.D.W.R. TOP _____ BOTTOM _____ _____ _____ _____		35. Have all Abandoned Wells on this Lease been Plugged according to RRC Rules? <input checked="checked" type="checkbox"/> Yes <input type="checkbox"/> No	
Depth of Deepest Fresh Water <p style="text-align: center; font-size: 1.2em;">850'</p>		36. If NO, Explain   			
37. Name and Address of Cementing or Service company who mixed and pumped cement plugs in this well <p style="font-size: 1.1em;">Halliburton Services      P. O. Box 7126      Beaumont, Texas      77706</p>					Date RRC District Office notified of plugging  
38. Names and Addresses of Surface Owner of Well Site and Operators of Offset Producing Leases <p style="font-size: 1.1em;">The Johnson Heirs    % Sid Johnson 2307 Mc Arthur Drive    Orange, Texas    77630</p> <p style="font-size: 1.1em;">Kilmarock Oil Co.    321 W. 7th Avenue    Corsicana, Texas    75110</p> <p style="font-size: 1.1em;">Paul Cormier      P.O. Box 226    Orangefield, Texas    77639</p>					
39. Was Notice Given Before Plugging to Each of the Above? <p style="font-size: 1.1em;">By copy of this form.</p>					
FILL IN BELOW FOR DRY HOLES ONLY 40. For Dry Holes, this Form must be accompanied by either a Driller's, Electric, Radioactivity or Acoustical/Sonic Log or such Log must be released to a Commercial Log Service.					
<input type="checkbox"/> Log Attached <input type="checkbox"/> Log released to _____ Date _____					
Type Logs: <input type="checkbox"/> Driller's <input type="checkbox"/> Electric <input type="checkbox"/> Radioactivity <input type="checkbox"/> Acoustical/Sonic					
41. Date FORM P-8 (Special Clearance) Filed? _____					
42. Amount of Oil produced prior to Plugging _____ bbls* <small>* File FORM P-1 (Oil Production Report) for month this oil was produced</small>					
<b>RRC USE ONLY</b> Nearest Field _____					

REMARKS \_\_\_\_\_

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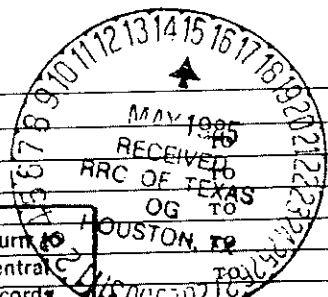
RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

FILE IN DUPLICATE WITH DISTRICT OFFICE OF DISTRICT IN WHICH WELL IS LOCATED WITHIN THIRTY DAYS AFTER PLUGGING				API NO. 4236130440 (if available)		1. RRC District 03	
2. FIELD NAME (as per RRC Records) Orange				3. Lease Name Johnson, Rachael Heirs		4. RRC Lease or Id. Number 16904	
5. OPERATOR Sun Expl. & Prod. Co.-Lafayette				6a. Original Form W-1 Filed in Name of: Sun Expl. & Prod. Co.- Lafayette		5. Well Number 1	
7. ADDRESS P. O. Box 31570 C Laf. LA. 70503				6b. Any Subsequent W-1's Filed in Name of:		10. County Orange	
8. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located 554 Feet From North Line and 328 Feet From West Line of the Johnson, Rachael Heirs				9a. SECTION, BLOCK, AND SURVEY Bradley Garner A-87		11. Date Drilling Permit Issued 09-23-82	
9b. Distance and Direction From Nearest Town in this County 4 miles N E from Bridge City				12. Permit Number 172726		13. Date Drilling Commenced 04-30-85	
16. Type Well (Oil, Gas, Dry) 0		Total Depth 7500'		17. If Multiple Completion List All Field Names and Oil Lease or Gas ID No.'s GAS ID or OIL LEASE # Oil - O Gas - G WELL #		14. Date Drilling Completed 5-1-85	
18. If Gas, Amt. of Cond. on Hand at time of Plugging				15. Date Well Plugged			

CEMENTING TO PLUG AND ABANDON DATA:				PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
*19. Cementing Date 1985				4-30	4-30	4-30	5-1				
20. Size of Hole or Pipe in which Plug Placed (inches)				5-1/2	5-1/2	9-5/8	9-5/8				
21. Depth to Bottom of Tubing or Drill Pipe (ft.)				3140	2069	912	10				
*22. Sacks of Cement Used (each plug)				33	33	33	10				
*23. Slurry Volume Pumped (cu. ft.)				38.94	38.94	38.94	11.80				
*24. Calculated Top of Plug (ft.)				2840	1769	328	surface				
25. Measured Top of Plug (if tagged) (ft.)				15.6	15.6	15.6	15.6				
*26. Slurry Wt. #/Gal.				H-Nt.	H-Nt.	H-Nt.	H				
*27. Type Cement				H-Nt.	H-Nt.	H-Nt.	H				

28. CASING AND TUBING RECORD AFTER PLUGGING					29. Was any Non-Drillable Material (Other than Casing) Left in This Well <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
SIZE	WT. #/FT.	PUT IN WELL (ft.)	LEFT IN WELL (ft.)	HOLE SIZE (in.)	29a. If answer to above is "Yes" state depth to top of "junk" left in hole and briefly describe non-drillable material. (Use Reverse Side of Form if more space is needed.)	
14	50	60	57	driven		
5-8	36	2019	2016	12-1/4		
5-1/2	14	7036	4966	8-3/4		

30. LIST ALL OPEN HOLE AND/OR PERFORATED INTERVALS	
FROM	TO
FROM	TO
FROM	TO
FROM	TO
FROM	TO



I have knowledge that the cementing operations, as reflected by the information found on this form, were performed as indicated by such information.

\* Designates items to be completed by Cementing Company. Items not so designated shall be completed by Operator. P.O. Box 7126  
Beaumont, Texas

Elise Nyl  
Signature of Cementer or Authorized Representative

Halliburton Services 77706  
Name of Cementing Company

## CERTIFICATE

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Susan Smith  
REPRESENTATIVE OF COMPANY

Accountant  
TITLE

05-09-85  
DATE

Phone 318 988-4870  
A/C NUMBER

SIGNATURE: REPRESENTATIVE OF RAILROAD COMMISSION

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Nearest Field _____					

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